

U.S. Department of Commerce
National Oceanic and Atmospheric
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National Marine Fisheries Service
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MEMORANDUM FOR: Workshop Participants and the Southeast
Fisheries Science Center (SEFSC) Geographic
Information Systems (GIS) Working Group

FROM: L. Nelson May, Jr.
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SUBJECT: Summary of the SEFSC GIS and Metadata Workshops held in
Miami, Florida during February 4-6, 2003.

The second SEFSC GIS workshop was conducted for the first two days and was followed by a one day metadata workshop hosted by the NOAA Coastal Services Center (CSC). Both workshops were held in the SEFSC conference room located at 75 Virginia Beach Drive. A total of 34 persons representing most of the SEFSC laboratories, several NOAA agencies, and academia participated in the workshops. The morning of the first day consisted of overviews of GIS projects at SEFSC facilities located in Miami, Panama City, Pascagoula, Stennis Space Center, and Galveston. In the afternoon there were presentations by invited speakers with technical expertise in tidal datums, metadata, and horizontal and vertical reference systems. Several speakers described the development and operation of the SEFSC spatial data infrastructure during the demo session in the morning of the second day. I found the afternoon roundtable discussion of data gaps and concerns, coordination of GIS resources in the SEFSC, training needs, and other topics useful and informative. The recommendations developed by the group will be distributed at a later date. The metadata workshop was held on the last day and was conducted by Mr. Mike Moeller.

The enclosed CD-ROM contains this memo (Read_me_memo), the list of participants, and the agenda in an Adobe Portable Document Format (PDF). The Adobe Acrobat Reader version 5 will be required to view these documents and is free software available through the

Adobe web site, www.adobe.com. The PowerPoint presentations are also available for viewing and are set up for read only access. For those of you that do not have access to Microsoft PowerPoint 2002 software, the paper titles in the agenda are hyperlinked to the hypertext markup language (html) versions of the corresponding PowerPoint presentations and can be viewed in a slide show format with the Microsoft Internet Explorer (MIE) web browser. I had no trouble viewing the presentations with MIE (version 5.50) but some of the slides were perturbed using Netscape version 7.0. The metadata workshop materials prepared by Mr. Moeller and the CSC are also stored in a folder on the CD.

On behalf of the co-host, Steven Wong, it is a pleasure to thank the speakers and participants at the workshop. I talked with several of you in the months preceding the workshop and appreciated your comments and advice that were helpful for developing the agenda. We would also like to convey our thanks to our invited speakers, Dr. Stephen Gill (NOAA Center for Operational Oceanographic Products and Services), Mr. Mike Moeller (NOAA CSC), and Mr. Ronnie Taylor (NOAA National Geodetic Survey), for their support. Not only did we receive the benefit of their expertise, we are pleased to acknowledge the support of their respective agencies who paid their travel expenses to come to the workshop. Of course the workshop would not have been possible without the support of the SEFSC management and laboratory directors.

Please contact me or Steve Wong if you have any questions or comments. Thanks again for your interest and support.

Enclosure